

PATENT
Attorney Docket No. UM-04985

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TECH CENTER 1600/29

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mark A. Burns *et al.*
Serial No.: 09/751,493
Filed: 12/28/00
Entitled: Microscale Devices And Reactions In Microscale Devices

Group: 1655
Examiner: Sisson

AMENDMENT TRANSMITTAL

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: January 2, 2002

By:

Traci E. Light

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	20	—	20	0	×	18.00	\$0.00
Independent Claims	3	—	3	0	×	84.00	\$0.00

Terminal Disclaimer \$110.00

Small Entity 50% Filing Fee Reduction - \$55.00

TOTAL DUE 55.00

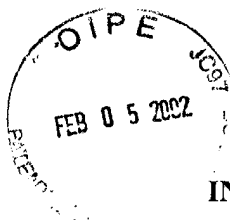
1. A check in the amount of \$55.00 is enclosed.
2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: January 2, 2002

By:

Peter G. Carroll
Registration No. 32,837

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
415/904-6500



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Examiner: Sisson, B.

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**RESPONSE TO FINAL FIRST OFFICE ACTION
MAILED NOVEMBER 02, 2001**

9/C
B. Webb
2/13/02
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TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

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Dated: January 2, 2002

By: Traci E. Light

Traci E. Light

Sir or Madam:

Please enter the following on the record in response to the above cited Final First Office Action mailed November 02, 2001. Please note that the present response has been filed in a timely manner so as to provide an Advisory Action.

A clean version of the rewritten or added claims with instructions for entry pursuant to 37 C.F.R. § 1.121(c)(1)(i) is included beginning on page two of this communication. A marked-up version of the rewritten claims pursuant to 37 C.F.R. § 1.121(c)(1)(ii) is attached as Appendix I. A clean version of the entire set of pending claims pursuant to 37 C.F.R. § 1.121(c)(3) as they should appear following entry of this amendment is attached as Appendix II.